



BN/SB/08A/B

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	1	Application Number	10/629,838
				Filing Date	July 30, 2003
				First Named Inventor	Susumu SATOMI
				Group Art Unit	1615
				Examiner Name	Thurman K. PAGE
				Attorney Docket Number	SATOMI=1A

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

**NON PATENT LITERATURE DOCUMENTS / OTHER INFORMATION**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	BB	Doweiko et al., "Role of Albumin in Human Physiology and Pathophysiology", <u>Journal of Parenteral and Enteral Nutrition</u> , Vol. 15, No. 2, pp. 207-211, 1991.	
	BC	CRAIG et al., "Pharmacokinetics in Disease States", <u>Modern Pharmacology</u> , 4 <sup>th</sup> Ed., Pg. 61, 1994.	

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8/1/406

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Sheet 1

of 1

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Application Number	10/629,838
Filing Date	July 30, 2003
First Named Inventor	Susumu SATOMI et al.
Group Art Unit	1615
Confirmation Number	7270
Attorney Docket Number	SATOMI=1A

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
6	BA	US-4,259,353	03-31-1981	Kleinberger	
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		Country Code <sup>4</sup> Number <sup>5</sup> Kind Code <sup>6</sup> (if known)				

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of 2

**Complete if Known**

Application Number

Not yet received

Filing Date

**Even date herewith**

**First Named Inventor**

**Susumu SATOMI**

### Group Art Unit

**Examiner Name**

Attorney Docket Number

SATOMI 1A

[illegible][illegible]

**Examiner  
Signature**

Date  
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8/17/10 b

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Application Number	Not yet received
		Filing Date	Even date herewith
		First Named Inventor	Susumu SATOMI
		Group Art Unit	
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	SATOMI 1A

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
A	AI	CHIBA, et al., "Effect of an Exogenous Energy Source and Amino Acids on DNA Synthesis in Regenerating Rat Liver," <i>Biochimica et Biophysica Acta</i> , 755 (1983): 420-427	
	AJ	RIGOTTI, et al., "Effects of Amino Acid Infusions on Liver Regeneration after Partial Hepatectomy in the Rat," <i>Journal of Parenteral and Enteral Nutrition</i> , 10(1): 17-20 (1986)	
	AK	KIRSCH, et al., "The effect of intragastric feeding with amino acids on liver regeneration after partial hepatectomy in the rat," <i>The American Journal of Clinical Nutrition</i> , 32 (1979): 738-740	
	AL	Holecsek, et al., "Effect of glucose and branched chain amino acid (BCAA) infusion on onset of liver regeneration and plasma amino acid pattern in partially hepatectomized rats," <i>Journal of Hepatology</i> , 13 (1991): 14-20	
	AM	FREUND, et al., "Nitrogen-sparing mechanisms of singly administered branched-chain amino acids in the injured rat," <i>Surgery</i> , 90 (1981): 237-243	
	AN	Abstract of JP 56068374; published June 9, 1981; UNUMA NAOO	
	AO	MARCHESINI, et al. Anticatabolic Effect of Branched-Chain Amino Acid-Enriched Solutions in Patients with Liver Cirrhosis. <i>Hepatology</i> , 4(2):420-425 (1982)	
	AP	NAGASUE, et al. Infusion of Branched Chain Amino Acids After Partial Hepatectomy in Man. <i>Nutrition and Cancer</i> , 6(1):32-39 (1984)	
	AQ	Database Accession No. NLM7016402. ERIKSSON, et al. A Comparison of the Effects of Intravenous Infusion of Individual Branched-chain Amino Acids on Blood Amino Acid Levels in Man. (1981)	
	AR	JELLINGER, et al. Brain Monoamines in Human Hepatic Encephalopathy. <i>Acta. Neuropathologica</i> , 43:63-68 (1978)	
	AS	CHIBA, et al. Effect of an Exogenous Energy Source and Amino Acids on DNA Synthesis in Regenerating Rat Liver. <i>Biochimica et Biophysica Acta</i> , 755 (1983): 420-427	
	AT	RIGOTTI, et al. Effects of Amino Acid Infusions on Liver Regeneration after Partial Hepatectomy in the Rat. <i>Journal of Parenteral and Enteral Nutrition</i> , 10(1): 17-20 (1986)	
	AU	KIRSCH, et al. The effect of intragastric feeding with amino acids on liver regeneration after partial hepatectomy in the rat. <i>The American Journal of Clinical Nutrition</i> , 32 (1979): 738-740	
	AV	Holecsek, et al. Effect of glucose and branched chain amino acid (BCAA) infusion on onset of liver regeneration and plasma amino acid pattern in partially hepatectomized rats. <i>Journal of Hepatology</i> , 13 (1991): 14-20	
	AW	FREUND, et al. Nitrogen-sparing mechanisms of singly administered branched-chain amino acids in the injured rat. <i>Surgery</i> , 90 (1981): 237-243	
	AX	Robbins et al., "Pathologic Basis of Disease"; third edition, 1988; pages 12-13, 450-451	
	AY	Riverside Webster's II New College Dictionary, page 204	
G	AZ	Eriksson et al., "A Comparison of the Effects of Intravenous Infusion of Individual Branched-chain Amino acids on Blood amino acid levels in Man; data base NLM7016402 (1981)	

Examiner Signature		Date Considered	8/14/86
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